

INTERNATIONAL SEARCH REPORT

ational Application No.

/GB2004/002773

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01D21/26 B01D17/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/62888 A (ANDOH ROBERT YAW GYAMFI ; LE CORNU PAUL (GB); FARAM MIKE (GB); HYDRO I) 26 October 2000 (2000-10-26) the whole document	1-25
X	EP 0 637 653 A (VSB VOGELSBERGER UMWELTECHNIS) 8 February 1995 (1995-02-08) column 3, line 53 - column 4, line 40; claims; figures 1-3	1, 2, 9-12
Y	EP 0 038 752 A (BARDET ANDRE SA) 28 October 1981 (1981-10-28) page 8, line 14 - page 13, line 20; figure 1	1
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

26 August 2004

Date of mailing of the international search report

03/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 189 413 A (HYDRO INT LTD) 28 October 1987 (1987-10-28) page 2, line 62 - page 3, line 45; figures 1,2	1
A	----- WO 95/11735 A (FAGAN GARRY WILLIAM ; LAMB TIMOTHY JOHN (GB); HYDRO INT LTD (GB)) 4 May 1995 (1995-05-04) claims; figures -----	1-25

INTERNATIONAL SEARCH REPORT

Information on patent family members

national Application No

T/GB2004/002773

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0062888	A	26-10-2000	AU 763441 B2	24-07-2003
			AU 4307000 A	02-11-2000
			WO 0062888 A1	26-10-2000
			GB 2363739 A ,B	09-01-2002
			GB 2383545 A ,B	02-07-2003
			JP 2002542008 T	10-12-2002
			US 6730222 B1	04-05-2004
EP 0637653	A	08-02-1995	DE 4325278 C1	09-03-1995
			DE 4336228 A1	27-04-1995
			AT 158631 T	15-10-1997
			DE 59404144 D1	30-10-1997
			EP 0637653 A2	08-02-1995
			US 5531888 A	02-07-1996
EP 0038752	A	28-10-1981	FR 2480617 A1	23-10-1981
			AT 6403 T	15-03-1984
			DE 3162407 D1	05-04-1984
			EP 0038752 A2	28-10-1981
			JP 56166907 A	22-12-1981
			US 4406789 A	27-09-1983
GB 2189413	A	28-10-1987	GB 2158741 A	20-11-1985
			AT 62608 T	15-05-1991
			AT 135249 T	15-03-1996
			CA 1251147 A1	14-03-1989
			DE 3582520 D1	23-05-1991
			DE 3588093 D1	18-04-1996
			EP 0162650 A2	27-11-1985
			EP 0375671 A1	27-06-1990
			JP 1486188 C	14-03-1989
			JP 60255122 A	16-12-1985
			JP 63033406 B	05-07-1988
			US 4865751 A	12-09-1989
			US 4747962 A	31-05-1988
WO 9511735	A	04-05-1995	AU 690930 B2	07-05-1998
			AU 7997394 A	22-05-1995
			CA 2175039 A1	04-05-1995
			EP 0725668 A1	14-08-1996
			WO 9511735 A1	04-05-1995
			GB 2297501 A ,B	07-08-1996
			US 5698099 A	16-12-1997